

NORTH ADAMS
Cancer Incidence by Sex, 1993 - 1997
Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	11.41	12	105
Female	5.22	5	96
Total	16.63	17	102

<u>Brain and Other Central Nervous System</u>			
Male	3.58	3	NC*
Female	3.52	2	NC*
Total	7.10	5	70

<u>Breast</u>			
Male	0.72	0	NC*
Female	74.63	76	102
Total	75.35	76	101

<u>Cervix Uteri</u>			
Female	4.58	7	153

<u>Colon / Rectum</u>			
Male	28.62	37	129
Female	33.92	37	109
Total	62.54	74	118

<u>Esophagus</u>			
Male	3.90	3	NC*
Female	1.74	6	345 #+
Total	5.64	9	160

<u>Hodgkin's Disease</u>			
Male	1.80	1	NC*
Female	1.51	2	NC*
Total	3.30	3	NC*

<u>Kidney and Renal Pelvis</u>			
Male	6.24	6	96
Female	4.45	9	202
Total	10.69	15	140

<u>Larynx</u>			
Male	3.70	2	NC*

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	6.52	7	107
Female	5.83	6	103
Total	12.36	13	105

<u>Multiple Myeloma</u>			
Male	2.07	1	NC*
Female	2.28	1	NC*
Total	4.35	2	NC*

<u>Non-Hodgkin's Lymphoma</u>			
Male	8.84	7	79
Female	9.30	13	140
Total	18.14	20	110

<u>Oral Cavity and Pharynx</u>			
Male	6.90	11	159
Female	4.03	3	NC*
Total	10.93	14	128

<u>Ovary</u>			
Female	8.89	13	146

<u>Pancreas</u>			
Male	4.19	7	167
Female	5.47	6	110
Total	9.66	13	135

<u>Prostate</u>			
Male	67.05	66	98

<u>Stomach</u>			
Male	4.86	5	103
Female	3.67	3	NC*
Total	8.53	8	94

<u>Testis</u>			
Male	2.59	1	NC*

Female	1.18	3	NC*				
Total	4.87	5	103				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	4.85	6	124	Male	1.29	1	NC*
Female	4.30	4	NC*	Female	3.68	3	NC*
Total	9.15	10	109	Total	4.97	4	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	2.17	4	NC*				
Female	1.12	0	NC*	Female	14.31	20	140
Total	3.29	4	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	35.21	41	116	Male	222.11	233	105
Female	31.19	36	115	Female	243.47	267	110
Total	66.39	77	116	Total	465.58	500	107

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

indicates statistical significance at the $p \leq 0.05$ level

~ indicates statistical significance at the $p \leq 0.01$ level, as well as at the $p \leq 0.05$ level

^ indicates statistical significance at the $p \leq 0.001$ level, as well as at the $p \leq 0.05$ and $p \leq 0.01$ levels